PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 2003 051202 CLAIMS AS FILED - PART I SMALL ENTITY OTHER THAN Column 1) (Column 2) TYPE SMALL ENTITY OR TOTAL CLAIMS RATE FEE RATE FEE FOR NUMBER FILED NUMBER EXTRA BASIC FEE OR BASIC FEE 385.00 770.00 TOTAL CHARGEABLE CLAIMS mhus 20= X\$ 9= X\$1.8 =OR INDEPENDENT CLAIMS minus X43 =X86= OR MULTIPLE DEPENDENT CLAIM PRESENT +145= +290= OR * If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL OR TOTAL CLAIMS AS AMENDED - PART II OTHER THAN (Column 1) SMALL ENTITY (Column 2). OR **SMALL ENTITY** (Column 3) CLAIMS HIGHEST ADDI-ADDI-REMAINING NUMBER PRESENT AMENDMENT RATE TIONAL AFTER **PREVIOUSLY** RATE TIONAL **EXTRA AMENDMENT** PAID FOR FEE FEE 43 Total Minus X\$ 9= X\$18= 5 Independent Minus X43 =X86= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM 45= +290= OR TOTAL TOTAL OR ADDIT, FEE ADDIT. FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST ADDI-REMAINING NUMBER ADDI-PRESENT AMENDMENT RATE TIONAL AFTER PREVIOUSLY RATE TIONAL **EXTRA AMENDMENT** PAID FOR FEE FEE Total Minus X\$ 9= X\$18= OR Independent Minus *** X43= X86= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +145= +290= OR TOTAL TOTAL OR ADDIT. FEE ADDIT, FEE (Column 1) -(Column²) (Column 3) CLAIMS HIGHEST **AMENDMENT C** ADDI-REMAINING NUMBER ADDI-PRESENT **AFTER** PREVIOUSLY RATE TIONAL RATE TIONAL **EXTRA AMENDMENT** PAID FOR FEE FEE Total Minus ** X\$ 9= X\$18= OR Independent Minus X43= X86= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM.

Application or Docket Number

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." *** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1:

Ratent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

+145=

ADDIT. FEE

TOTAL

+290=

TOTAL

OR

^{*} If the entry in column 1 is less than the entry in column 2, write "0" in column 3.